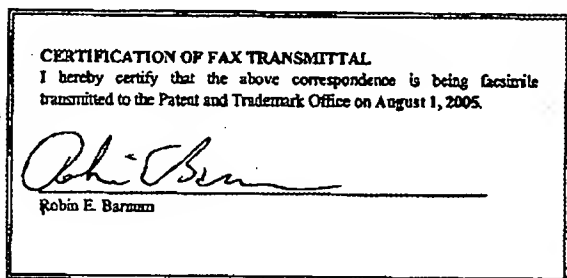


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re the Application of: Peter J. Melsa Attorney Docket No.: TI-33111
Serial No: 09/997,527 Filed: November 30, 2001
Art Unit: 2644 Examiner: Walter F. Briney, III
Conf. No.: 6081
Title: A Programmable Peak Detector for Use With Zero-Overhead Class
G Line Drivers



Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL AMENDMENT PURSUANT TO 37 CFR 1.116

Dear Sir:

This amendment is in response to the Advisory Action dated July 08, 2005, having a statutory period for response set to expire on August 16, 2005.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 7.

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